

## United States Department of Agriculture National Agricultural Statistics Service

## **AGRI-VIEW**



Cooperating with the Minnesota Department of Agriculture 8 East 4<sup>th</sup> Street, Suite 500 · St. Paul, MN 55101 (651) 296-2230 · (651) 296-3192 FAX · www.nass.usda.gov

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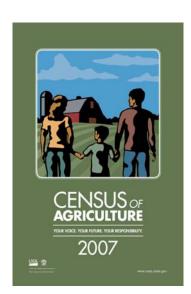
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**GRAIN STOCKS** 



Watch for your Census Questionnaire in late December 2007.

#### INTENDED MINNESOTA CORN ACREAGE UP 8 PERCENT FROM 2006

(NOTE: The acreage that farmers actually plant in Minnesota and the U.S. may change from those published in this report due to many factors, including availability of credit, commodity prices, changing weather conditions, and the availability of inputs at the time producers must make final planting decisions.)

**CORN** growers in Minnesota intend to plant an estimated 7.9 million acres for all purposes, up 8 percent from last year. If realized, corn planted would be 3 percent above the record level of 7.7 million acres in 1981.

**SOYBEAN** growers intend to plant an estimated 6.7 million acres, down 9 percent from the planted acreage in 2006. The record high was set in 2003 with 7.5 million acres planted.

**SPRING WHEAT** planting intentions are estimated at 1.65 million acres, down 3 percent from last year. If realized, spring wheat acreage would be the lowest since 1972.

**SUGARBEET** planting intentions, of 482,000 acres, are down 22,000 acres from last year.

**OAT** planting intentions, at 300,000 acres, are up 3 percent from last year.

**BARLEY** planting intentions fell 5 percent from last year as farmers intend to plant 100,000 acres. If realized, barley acreage would set a record low.

**ALL SUNFLOWER** planting intentions, of 100,000 acres, are up 12 percent from 2006. **OIL SUNFLOWER** planting intentions, of 60,000 acres, are up 5,000 acres from 2006. **NON-OIL SUNFLOWER** planting intentions, of 40,000, are up 6,000 acres from last year.

#### MINNESOTA

Crop	2006 Planted	2007 Intentions	2007/2006					
	-1,000	Acres-	Percent					
Corn	7,300	7,900	108					
Soybeans	7,350	6,700	91					
All Wheat	1,750	1,710	98					
Spring Wheat	1,700	1,650	97					
Winter Wheat 1/	50	60	120					
Barley	105	100	95					
Oats	290	300	103					
Sugarbeets	504	482	96					
Flaxseed	8	5	63					
Dry Beans	145	135	93					
All Sunflower	89	100	112					
Oil	55	60	109					
Non-Oil	34	40	118					
Canola	28	35	125					
All Hay 2/	2,070	2,200	106					

1/ Acres planted in preceding fall.

2/ Harvested acres.

# MINNESOTA HOG NUMBERS UNCHANGED FROM DECEMBER

Minnesota hog producers had an inventory of 6.8 million hogs and pigs on March 1, 2007, up 6 percent from last year but unchanged from the December 1, 2006, figure. This is a new record inventory for March 1. Breeding hogs totaled 600 thousand head, up 3 percent from a year earlier and market hogs and pigs at 6.20 million head, were up 7 percent from a year ago.

Minnesota's December 2006 - February 2007 pig crop totaled 2.54 million head, up 4 percent from a year earlier but down 1 percent from the September 2006 - November 2006 pig crop. The 275 thousand sows that farrowed averaged 9.25 pigs per litter, up from 9.10 a year ago.

Hog producers in Minnesota intend to farrow 275 thousand sows during March - May 2007 quarter. If realized, this would be down 2 percent from the same period a year earlier. Producers intend to farrow 280 thousand sows during the June - August 2007 quarter. If realized, this would be equal to the same period in 2006.

#### **FARROWING INTENTIONS**

SOWS TO FARROW								
State	March - May 2007	Percent of Previous Year	June - Aug 2007	Percent of Previous Year				
	<u>1,000</u>	Pct.	<u>1,000</u>	Pct.				
AR	41	100	39	98				
CO	83	102	83	101				
IL	210	100	210	105				
IN	140	104	145	104				
IA	470	101	470	103				
KS	89	106	89	105				
MI	52	111	49	102				
MN	275	98	280	100				
MO	180	106	170	100				
NE	175	97	175	100				
NC	540	98	550	98				
ОН	81	99	82	98				
OK	180	97	180	95				
PA	46	98	46	102				
SD	69	82	65	84				
TX	48	102	50	104				
WI	26	96	26	100				
Other								
States 1/	208	98	208	101				
US	2,913	100	2,917	100				

1/ Individual State estimates not available for the 33 other States.

## MARCH 1, 2007, HOG INVENTORIES and DECEMBER 2006 - FEBRUARY 2007 FARROWINGS

										אואטאוכ				
	ТОТ	TOTAL BREEDING MARKET HOGS & PIGS						SOWS FARROWED Dec. 2006 - Feb. 2007						
State	Number	2007 As percent of 2006	Number	2007 As percent of 2006	Under 60 Pounds		120-179 Pounds	180+ Pounds	TO <sup>-</sup> Number	2007 As percent of 2006	Number	of 2006	Pigs Per Litter	Pig Crop 1/
	<u>1,000</u>	Pct.	1,000	Pct.		1,0	00		1,000	Pct.	1,000	Pct.	<u>Number</u>	1,000
AR	275	102	85	100	140	20	15	15	190	103	39	95	9.20	359
CO	810	98	150	100	370	95	75	120	660	97	83	102	8.80	730
IL	4,050	98	440	105	1,300	860	790	660	3,610	97	205	105	9.05	1,855
IN	3,150	102	320	103	1,040	700	570	520	2,830	101	140	108	8.80	1,232
IA	16,600	101	1,080	98	4,690	4,090	3,570	3,170	15,520	101	445	98	9.00	4,005
KS	1,840	106	165	100	575	300	335	465	1,675	107	87	104	8.90	774
MI	980	102	110	110	300	205	180	185	870	101	48	100	8.75	420
MN	6,800	106	600	103	2,380	1,490	1,330	1,000	6,200	107	275	102	9.25	2,544
MO	2,800	104	360	104	1,160	485	460	335	2,440	104	175	106	9.05	1,584
NE	3,000	103	360	101	1,010	700	510	420	2,640	104	175	100	9.20	1,610
NC	9,400	99	1,020	100	3,430	1,850	1,680	1,420	8,380	99	540	100	9.10	4,914
OH	1,700	110	165	103	600	380	320	235	1,535	111	83	108	9.15	759
OK	2,340	100	360	100	920	320	220	520	1,980	101	190	103	9.10	1,729
PA	1,090	98	100	100	295	290	215	190	990	98	43	91	9.00	387
SD	1,340	93	135	87	425	280	265	235	1,205	94	65	84	9.50	618
TX	950	102	100	100	305	195	185	165	850	102	45	107	8.90	401
WI	430	102	55	110	150	90	70	65	375	101	27	104	8.95	242
Other														
Sts 2/	3,548	98	476	101	1,175	736	633	528	3,072	98	209	103	9.20	1,921
US	61,103	101	6,081	101	20,265	13,086	11,423	10,248	55,022	101	2,874	101	9.08	26,084

1/ Number of pigs born December-February on hand March 1, or had been sold. 2/ Other States estimates include 33 remaining States.

### ANALYSIS OF GRAIN STOCKS AND PROSPECTIVE PLANTINGS

## March 30, 2007

# Prepared by Ward E. Nefstead, Associate Professor & Extension Economist Department of Applied Economics, University of Minnesota

The Grain Stocks report released on March 30, 2007, indicated that stocks of corn as of March 1, 2007, were 6.07 billion bushels, down 13 percent from last year. Of this total, 3.33 billion bushels were stored on-farm, down 10 percent from last year, and 2.74 billion bushels were stored off-farm, down 7 percent. Disappearance from December 2006 to February 2007 was 2.86 billion bushels, up from 2.83 billion bushels of last year. Total disappearance for the year could be 11.32 billion bushels based on this rate of disappearance. Plantings of corn for 2007-2008 were estimated at 90.5 million acres, up 15 percent from 2006 and up 11 percent from 2005. This is the highest planting total since 1944.

Soybean stocks were 1.78 billion bushels, up 7 percent. Of this total, 910 million bushels were stored on-farm and 874 million bushels stored off-farm, up 4 and 10 percent respectively. Disappearance of soybeans was 917 million bushels, up 10 percent from last year. This rate would give a total disappearance of about 3.662 billion bushels. This is the largest March 1 stocks total on record. Planting of soybeans for 2007-2008 was 67.1 million acres, down 11 percent. This is the lowest total planting reported since 1996.

Wheat stocks were 856 million bushels, of which 192 million bushels were stored on-farm and 663 million bushels stored off-farm, down 25 and 7 percent respectively. Disappearance was reported at 459 million bushels.

So what does this mean in terms of prices? Projection based on stocks/use and futures vary significantly. The year-end carry out for 2007-2008 would suggest prices would be \$3 based on stocks, but closer to \$3.50 based on a futures forecast. Soybean prices could be \$6.80 based on stocks/use and \$7.87 based on futures. Both forecasts use University of Illinois' spreadsheet software. The steady disappearance and stocks should strengthen near-term corn. Fall bids may be steady or somewhat lower based on the acreage vs. private forecasts. Soybeans will be weaker near-term but stronger in the fall. Weather now becomes the major focus determining the final acreage. Look for volatility to increase as traders choose direction. Search for fall bids on corn.

### MINNESOTA MARCH 1 ALL SOYBEAN STOCKS LARGEST ON RECORD

The Minnesota March 1 Grain Stocks Survey estimated **SOYBEANS** stored in all positions at 228 million bushels, up 21 percent from a year earlier, and is the largest March 1 all soybean stocks level on record. On-farm storage of 157 million bushels accounted for 69 percent of the total.

**CORN** stocks in all positions totaled 743 million bushels, a decrease of 13 percent from March 1, 2006. On-farm stocks at 530 million bushels accounted for 71 percent of the total.

**ALL WHEAT** stocks in all positions totaled 36.5 million bushels, down 17 percent from March 1, 2006. On-farm stocks, at 18 million bushels, accounted for 49 percent of the total.

#### MARCH 1 MINNESOTA & U.S. GRAIN STOCKS

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COMMODITY	ON-FARM		OFF-I	FARM	TOTAL ALL	POSITIONS	2007/2006		
COMMODITY	2006	2007	2006	2007	2006	2007	Percent		
-1,000 BUSHELS- MINNESOTA									
CORN	630,000	530,000	224,844	212,545	854,844	742,545	87		
SOYBEANS	120,000	157,000	68,434	70,627	188,434	227,627	121		
ALL WHEAT	22,000	18,000	21,937	18,538	43,937	36,538	83		
BARLEY	1,800	1,300	15,630	10,641	17,430	11,941	69		
OATS	5,100	4,300	10,497	14,007	15,597	18,307	117		
			UNITED	STATES					
CORN	4,055,000	3,330,000	2,932,328	2,739,692	6,987,328	6,069,692	87		
SOYBEANS	872,000	910,000	797,206	874,276	1,669,206	1,784,276	107		
ALL WHEAT	256,000	192,450	716,215	663,320	972,215	855,770	88		
BARLEY	68,400	38,310	98,354	78,850	166,754	117,160	70		
OATS	42,200	33,900	32,673	37,127	74,873	71,027	95		

Douglas Hartwig Director Dan Lofthus Deputy Director